

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

| |
|---------------------------------------|
| COUNTY WELL LOCATED <i>Jackson</i> |
| WELL NUMBER CODED <i>J 2486</i> |
| DATE WELL COMPLETED <i>4-1-96</i> |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Coast Water Well Service</i> |

| | | | |
|---|-------------|--------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas P-15</i> | | | |
| <i>Fopridge Drive</i> | | | |
| <i>Vandeventer Mo.</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>8</i> | <i>6</i> | <i>8</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>7 1/2</i> | <i>West</i> | <i>Vandeventer</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

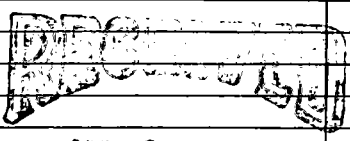
| | | |
|--|---------------|---------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i> | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| <i>6</i> | <i>2</i> | _____ FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>270'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>260'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>270'</i> | Depth to Static Water Level <i>70'</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other | | |
| WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix | | |

| | |
|---|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| | | |
|-----------------------------------|---------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>2"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>.004</i> |
| Screen Type <i>PVC wrapped</i> | Depth to Bottom - Feet <i>270'</i> | |

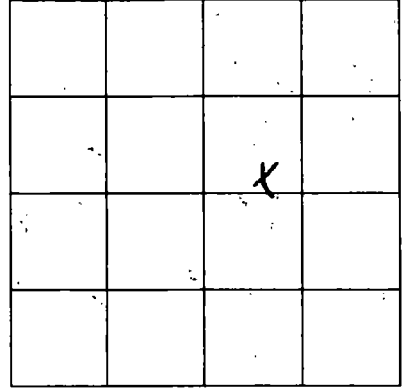
| | | | |
|--|---------------|--|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |
| Top of Lap Pipe or Reduction in Casing | | | |
| FEET | | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|---|------|----|
| <i>Top Soil</i> | <i>0</i> | <i>2</i> |  MAY 24 1996 Dept. of Environmental Quality Office of Land & Water Resources | | |
| <i>Red Clay</i> | <i>2</i> | <i>18</i> | | | |
| <i>White coarse sand</i> | <i>18</i> | <i>23</i> | | | |
| <i>Blue Clay</i> | <i>23</i> | <i>259</i> | | | |
| <i>Fine Gray sand</i> | <i>259</i> | <i>270</i> | | | |
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| | | | | | |
| | | | | | |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.